

Application No. 10/607,751
Amendment Dated May 17, 2005
Reply to Office Action of March 2, 2005

REMARKS/ARGUMENTS

Claims 1-4, 6-10, 12-16, 18-21 and 23 are pending, with Claims 1, 6, 7, 12, 13, 18, 19 and 23 independent. By this Amendment, Claims 1, 6, 7, 12, 13, 15, 18, 19 and 23 are amended and Claims 5, 11, 17 and 22 are cancelled. Reconsideration in view of the foregoing amendments and the following remarks is respectfully requested.

No new subject matter is added by this Amendment. In fact, except as indicated in the remarks set forth below, the amendments to the claims are made for the purpose of addressing informalities and improving the clarity of the claims, and are not required to overcome any prior art cited by the Office Action.

Entry of the amendments to the claims is proper under 37 C.F.R. §1.116 because the amendments: (a) place the application in condition for allowance for all the reasons discussed herein; (b) do not raise any new issues requiring further search or consideration; (c) place the application in better form for appeal, if necessary; (d) address a formal requirement of the Office Action. Accordingly, entry is proper under 37 C.F.R. §1.116.

ALLOWABLE SUBJECT MATTER

Applicants acknowledge the Examiner's indication that Claims 5, 6, 11, 12, 17, 18, 22 and 23 would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. Accordingly, all of the above listed claims are rewritten in independent form by this Amendment. In particular, this Amendment places Claims 5, 6, 11, 12, 17, 18, 22 and 23, as examined and discussed in the March 2, 2005 Office Action, in independent form, including all of the limitations of their base claim, as independent Claims 1, 6, 7, 12, 13, 18, 19 and 23, respectively. Applicants believe that all of the claims are in condition for allowance for at least the reasons set forth below.

CLAIM OBJECTIONS

Claims 4, 10, 15 and 17-19 stand objected to because of informalities. The objections are respectfully traversed.

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Regarding Claims 4 and 10, the Examiner asserts that the addition of Claims 4 and 10 to Claims 1 and 7 respectively seem to contradict the amendment of "inputting an unmodulated sine signal" into the electronic object, as the frequency of the input sine signal is deviated in Claims 4 and 10. This assertion is respectfully traversed.

The claimed unmodulated sine signal (S_{in}) is input into the electronic object. As recited in Claims 4 and 10, the level meter carries out an estimation and a revision of a deviation of a frequency of the input sine signal (S_{in}) that is input into the electronic object. Reciting that an unmodulated sine signal is input into an electronic object does not contradict with deviations that may occur to the sine signal after it is input into an electronic object. For example, as shown in Fig. 11, the frequency estimation device optionally estimates a frequency offset with a subsequent compensation. See page 12, line 14 - page 13, line 15 and Fig. 11. Therefore, Claims 4 and 10 do not contradict the amendment of "inputting an unmodulated sine signal" into the electronic object. Withdrawal of the objection to Claims 4 and 10 is respectfully requested.

Regarding the objection to Claims 15 and 17-19, Claim 17 is cancelled and Claims 13, 15, 18 and 19 are amended to provide antecedent basis. Accordingly, Applicants respectfully request withdrawal of all of the objections.

35 U.S.C. §103 CLAIM REJECTIONS

Claims 1-4 and 7-10 stand rejected under 35 U.S.C. §103(a) over Yoshida et al. (EP 0296822) in view of Boss (DE 4122189). Claims 13-16 and 19-21 stand rejected under 35 U.S.C. §103(a) over Yoshida et al. in view of Kasten (U.S. Patent No. 6,114,858). These rejections are respectfully traversed for at least the reasons set forth below.

Applicants respectfully submit that these rejections are no longer applicable at least in accordance with the Examiner's indication of allowable subject matter. Independent Claims 1, 7, 13 and 19 are amended in this reply to include the subject matter of Claims 5, 11, 17 and 22, respectively, which are indicated as containing allowable subject matter. Claims 2-4, 8-10, 14-16 and 20-21 each depend from one of the independent allowable Claims 1, 7, 13 and 19, and are also believed to be allowable at least because of their dependencies. Withdrawal of the rejections under 35 U.S.C. §103(a) is respectfully requested.

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CONCLUSION

For at least the reasons set forth above, it is respectfully submitted that the above-identified application is in condition for allowance. Favorable reconsideration and prompt allowance of the claims are respectfully requested.

Should the Examiner believe that anything further is desirable in order to place the application in even better condition for allowance, the Examiner is invited to contact Applicants' undersigned attorney at the telephone number listed below.

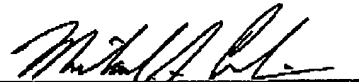
Respectfully submitted,

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May 17, 2005

Please charge or credit our Account
No. 03-0075 as necessary to effect
entry and/or ensure consideration of
this submission.

By



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